

FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. X-5683A	SERIAL NO. 628,002	
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT David B. Anderson et al.		
				FILING DATE July 5, 1984		
				GROUP 125		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
<i>BC</i>	4,391,826	7/83	Mills et al.	424	324	
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>2</i>	19241/83	9/83 1983	Australian (EPO 010383) published 3-28-84			
<i>W</i>	26298	4/81	EPO (Kiernan et al.)	A23K 1	16	
<i>2 EPO</i>	0007205	1/80	EPO			
<i>2</i>	79/3296	2/81	S. African (Mills et al.)			
<i>2 EPO</i>	49728	4/82	EPO (Kiernan et al.)	A23K 1	16	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>W</i>	AR	Van Dijk et al., Recueil, 92, 1281-1297 (1973)				
	AS					
	AT					
EXAMINER <i>justice</i>			DATE CONSIDERED 6-9-86			
<small>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>						

X-5683

811 059

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT David B. Anderson,
Klaus Schmiegel, Edward Veenhuizen

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>2</i>	AA	4 0 8 6 2 7 2	4/78	Cox et al.	260	559D	
<i>2</i>	AB	4 33 8 3 3 3	7/82	Ainsworth et al.	424	309	
<i>2</i>	AC	4 30 5 9 6 0	12/81	Haynes	424	330	
<i>2</i>	AD	4 27 9 9 2 5	7/81	Haynes	424	311	
	AE						
	AF						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>2</i>	AL	6 73 5	1/80	EPO (Ainsworth et al.)	E07C 101	42	— —
<i>2</i>	AM	2 6 2 9 8	4/81	EPO (Kiernan et al.)	A23K 1	16	— —
<i>2</i>	AN	7 9 3 2 9 5	2/81	S. African (Mills et al.)	—	—	— —
<i>2</i>	AO	7 9 3 2 9 6	2/81	S. African (Mills et al.)	—	—	— —
2	AP	4 9 7 2 8 4	8/82	EPO (Kiernan et al.)	A23K 1	16	— —

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>2</i>	AR	Van Dijk et al., Recueil, 92, 1281-1297 (1973)
<i>2</i>	AL ¹	EPO 7205 (Mills et al.) published 1/80
	AT	

EXAMINER

W. J. Lee

DATE CONSIDERED

6-9-86

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OM PTO-1447 (Modified)
REV. 7-80

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

X-5683

SERIAL NO.

841 057

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT David B. Anderson,
Klaus Schmiegell, Edward Veenhuizen
FILING DATE GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4 086 272	4/78	Cox et al.	260	559D	
AB	4 338 333	7/82	Ainsworth et al.	424	309	
AC	4 305 960	12/81	Haynes	424	330	
AD	4 279 925	7/81	Haynes	424	311	
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AK	6 735	1/80	EPO (Ainsworth et al.)	E07C 101	42	
AM	2 629 8	4/81	EPO (Kiernam et al.)	A23K	16	
AN	7 932 95	2/81	S. African (Mills et al.)			
AO	7 932 96	2/81	S. African (Mills et al.)			
AP	4 972 84	8/82	EPO (Kiernam et al.)	A23K 1	16	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Van Dijk et al., Recueil, 92, 1281-1297 (1973)
AL ¹	EPO 7205 (Mills et al.) published 1/80
AT	

EXAMINER

Handwritten signature

DATE CONSIDERED

6-9-86

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FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT PATENT AND TRADE		COMMERCE IN OFFICE		ATTY. DOCKET NO. X-5683		SHEET <u>1</u> OF <u>1</u> SERIAL NO. 462,587 811059	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)						APPLICANT David B. Anderson et al.			
FILING DATE <u>12/19/85</u> <u>January 31, 1986</u>						GROUP <u>125</u>			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
AA									
AB									
AC									
AD									
AE									
AF									
AG									
AH									
AI									
AJ									
AK									
FOREIGN PATENT DOCUMENTS									
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
<u>AL</u>	<u>19241/83</u>	<u>9/1983</u>	<u>Australian equivalent</u>						
AM			<u>to EP 0103 83 published</u>						
AN			<u>3-28-84</u>						
			<u>cf. Derwent Abstract 84-076585/13</u>						
AQ			<u>DE 3234-995-A priority to</u>						
AP			<u>DE 234995 filed 9-22-82</u>						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)									
AR									
AS									
AT									
EXAMINER <u>FWH</u>				DATE CONSIDERED <u>6-9-86</u>					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

2

Form PTO-149 (Modified) U.S. DEPARTMENT OF COMMERCE
REV. 7-80 PATENT AND TRADE OFFICE

Sheet 1 of 1
Serial No. 811059
~~465587~~

ATTY. DOCKET NO. X-5683

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT David B. Anderson et al.
FILING DATE January 31, 1983 GROUP 125

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<u>2</u>	AL 19241/83	1983	Australian equivalent			
	AM		to EPO 0103 83 published 3-28-84			
	AN		cf. Derwent Abstract 84-076585/13			
	AO		DE 3234-995-A priority to DE 234995 filed 9-22-82			
	AP					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	
AS	
AT	

EXAMINER FWL DATE CONSIDERED 6-9-86

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 402; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 2

FORM PTO-1449 (Modified) (REV. 7-40)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. X-5683C		SERIAL NO. 811 059	
LIST OF REFERENCES CITED BY APPLICANT 4 (Use several sheets if necessary)				APPLICANT D.B. Anderson, K.K. Schmiegel & E.L. Veenhuizen			
				FILING DATE 5/7/86		GROUP 120	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	AA						
	AB						
	AC						
	AD						
	AE						
<i>B</i>	AF	3,818,101	6/74	Baile et al.	424	300	
<i>2</i>	AG	4,271,195	6/81	Keasling	424	330	
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>214</i>	XX AH	67 3994	3/67	South African	—	—	—	—
	AM							
	AN							
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AR		
	AS		
	AT		

EXAMINER <i>Wardwell</i>	DATE CONSIDERED 2-3-86
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APPLICATION COPY

Sheet 1 of 2

FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. X-5683C		SERIAL NO. 811 059	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT D.B. Anderson, K.K. Schmiegell & E.L. Veenhuizen		FILING DATE 5/7/86	
				GROUP 120			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
<i>B</i>	AF	3,818,101	6/74	Baile et al.	424	300	
<i>W</i>	AG	4,271,195	6/81	Keasling	424	330	
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>M</i>	XX AH	67 3994	3/67	South African			
	AM						
	AN						
	AO						
	AP						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER <i>Wardell</i>				DATE CONSIDERED 2-3-86			
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X-5683C

~~860,719~~ 811059

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT
David B. Anderson, et al.

FILING DATE
May 7, 1986

FILING DATE

May 7, 1986

GROUP	DATE	TIME	LOCATION	STATUS
1	10/10/2023	10:00	Room 101	Completed
2	10/10/2023	11:00	Room 102	Completed
3	10/10/2023	12:00	Room 103	Completed
4	10/10/2023	13:00	Room 104	Completed
5	10/10/2023	14:00	Room 105	Completed
6	10/10/2023	15:00	Room 106	Completed
7	10/10/2023	16:00	Room 107	Completed
8	10/10/2023	17:00	Room 108	Completed
9	10/10/2023	18:00	Room 109	Completed
10	10/10/2023	19:00	Room 110	Completed

125

EXAMINER
INITIAL

INITIAL

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

2

BA

Baker et al., Use of an adrenergic agonist to alter muscle and fat deposition in lambs, Fed. Prod., 42, 1983 (3069

2

BB

Ricks et al., Use of a β -agonist to alter fat and muscle deposition in steers, Fed. Proc., 42, 1983 (3070)



BC

Dalrymple et al., Use of the β -agonist clenbuterol to alter carcass composition in poultry, Fed. Proc., 42, 1983 (2203)



BD

Borsini et al., Life Sciences, 30, pp. 905-911 (1982)

EXAMINER

AWALL

DATE CONSIDERED

2-3-86

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X-5683C

~~860,719~~ 811 059

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT
David B. Anderson, et al.

FILING DATE
May 7, 1986

GROUP
125

EXAMINER
INITIAL

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

2

Baker et al., Use of an adrenergic agonist to alter muscle and fat deposition in lambs, Fed. Prod., 42, 1983 (3069

[Signature]

Ricks et al., Use of a β -agonist to alter fat and muscle deposition in steers, Fed. Proc., 42, 1983 (3070)

2

Dalrymple et al., Use of the β -agonist clenbuterol to alter carcass composition in poultry, Fed. Proc., 42, 1983 (2203)



Borsini et al., Life Sciences, 30, pp. 905-911 (1982)

EXAMINER

W. Wall

DATE CONSIDERED

2-3-86

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